

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	158	713/186.ccls. and @ad<"20000112"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/22 13:33
L2	75	726/9.ccls. and @ad<"20000112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/22 13:34
L3	74	726/20.ccls. and @ad<"20000112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/22 13:35
L4	6	((("6957338") or ("6484260") or ("6980672")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/22 14:11
L5	300	(L1 or L2 or L3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/22 14:11
L6	91	L5 and (authenticat\$3 with (device or token or doggle or unit or sensor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/22 14:17
L7	24	L6 and ((communicat\$3 or transfer\$3 or transmit\$3 or send\$3 or signal\$3) with (biometric or finger or fingerprint or iris or retina or facial))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/22 14:15
L8	24	L7 and (convers\$3 or configur\$3 or encrypt\$3 or format\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/22 14:17

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L9	1	L4 and (authenticat\$3 with (device or token or doggle or unit or sensor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/22 14:17
L10	4	L4 and (convers\$3 or configur\$3 or encrypt\$3 or format\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/22 14:17



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- ☐ **1. Fingerprint features-statistical analysis and system performance estimates**
 Roddy, A.R.; Stosz, J.D.;
[Proceedings of the IEEE](#)
 Volume 85, Issue 9, Sept. 1997 Page(s):1390 - 1421
 Digital Object Identifier 10.1109/5.628710
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(812 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ **2. Smart card information and operations using biometrics**
 Sanchez-Reillo, R.;
[Aerospace and Electronic Systems Magazine, IEEE](#)
 Volume 16, Issue 4, April 2001 Page(s):3 - 6
 Digital Object Identifier 10.1109/62.918014
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(452 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ **3. On-line signature verification system using probabilistic feature modelling**
 Kiran, G.V.; Kunte, R.S.R.; Samuel, S.;
[Signal Processing and its Applications, Sixth International, Symposium on, 2001](#)
 Volume 1, 13-16 Aug. 2001 Page(s):355 - 358 vol.1
 Digital Object Identifier 10.1109/ISSPA.2001.949851
[AbstractPlus](#) | Full Text: [PDF\(360 KB\)](#) IEEE CNF
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- ☐ **4. On the application of speaker verification to electronic-commerce**
 Jong Mo Sung; Jung Gon Kim; Ho Young Hur; Myung Gyu Song; Dae Woong Kim; Hyung Soon Kim;
[Industrial Electronics, 2001. Proceedings. ISIE 2001. IEEE International Symposium on](#)
 Volume 3, 12-16 June 2001 Page(s):2007 - 2010 vol.3
 Digital Object Identifier 10.1109/ISIE.2001.932022
[AbstractPlus](#) | Full Text: [PDF\(232 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **5. A hybrid system for signature verification**
 Wessels, T.; Omlin, C.W.;
[Neural Networks, 2000. IJCNN 2000. Proceedings of the IEEE-INNS-ENNS International Joint Conference on](#)
 Volume 5, 24-27 July 2000 Page(s):509 - 514 vol.5
 Digital Object Identifier 10.1109/IJCNN.2000.861520
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- ☐ **6. Securing Information and operations in a smart card through biometrics**
Sanchez-Reillo, R.;
Security Technology, 2000. Proceedings. IEEE 34th Annual 2000 International Carnahan Conference on
23-25 Oct. 2000 Page(s):52 - 55
Digital Object Identifier 10.1109/CCST.2000.891166
[AbstractPlus](#) | Full Text: [PDF](#)(404 KB) IEEE CNF
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- ☐ **7. Advances and challenges in speech, audio and acoustics processing for multimedia communications**
Juang, B.H.;
Signal Processing and Its Applications, 1999. ISSPA '99. Proceedings of the Fifth International Symposium on
Volume 1, 22-25 Aug. 1999 Page(s):1 vol.1
Digital Object Identifier 10.1109/ISSPA.1999.818090
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- ☐ **8. On enhancing biometric authentication with data protection**
Liquan Chen; Pearson, S.; Vamvakas, A.;
Knowledge-Based Intelligent Engineering Systems and Allied Technologies, 2000. Proceedings. Fourth International Conference on
Volume 1, 30 Aug.-1 Sept. 2000 Page(s):249 - 252 vol.1
Digital Object Identifier 10.1109/KES.2000.885804
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- ☐ **9. A comparison of artificial neural networks and cluster analysis for typing biometrics authentication**
Maisuria, L.K.; Cheng Soon Ong; Wen Kin Lai;
Neural Networks, 1999. IJCNN '99. International Joint Conference on
Volume 5, 10-16 July 1999 Page(s):3295 - 3299 vol.5
Digital Object Identifier 10.1109/IJCNN.1999.836188
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- ☐ **10. User interface for a PCS smart phone**
Narayanaswamy, S.; Jianying Hu; Kashi, R.;
Multimedia Computing and Systems, 1999. IEEE International Conference on
Volume 1, 7-11 June 1999 Page(s):777 - 781 vol.1
Digital Object Identifier 10.1109/MMCS.1999.779298
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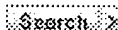


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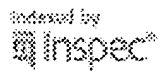
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Narayanaswamy, S.; Jianying Hu; Kashi, R.;
[Multimedia Computing and Systems, 1999. IEEE International Conference on](#)
Volume 1, 7-11 June 1999 Page(s):777 - 781 vol.1
Digital Object Identifier 10.1109/MMCS.1999.779298
[AbstractPlus](#) | Full Text: [PDF\(464 KB\)](#) IEEE CNF
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- ☐ 2. **Minutiae detection algorithm for fingerprint recognition**
Espinosa-Duro, V.;
[Security Technology, 2001 IEEE 35th International Carnahan Conference on](#)
16-19 Oct. 2001 Page(s):264 - 266
Digital Object Identifier 10.1109/.2001.962842
[AbstractPlus](#) | Full Text: [PDF\(186 KB\)](#) IEEE CNF
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- ☐ 3. **Advances and challenges in speech, audio and acoustics processing for multimedia communications**
Juang, B.H.;
[Signal Processing and Its Applications, 1999. ISSPA '99. Proceedings of the Fifth International Symposium on](#)
Volume 1, 22-25 Aug. 1999 Page(s):1 vol.1
Digital Object Identifier 10.1109/ISSPA.1999.818090
[AbstractPlus](#) | Full Text: [PDF\(32 KB\)](#) IEEE CNF
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- ☐ 4. **Signature verification revisited: promoting practical exploitation of biometric technology**
Fairhurst, M.C.;
[Electronics & Communication Engineering Journal](#)
Volume 9, Issue 6, Dec. 1997 Page(s):273 - 280
[AbstractPlus](#) | Full Text: [PDF\(1764 KB\)](#) IEE JNL
- ☐ 5. **Fingerprint-based user-friendly interface and pocket-PID for mobile authentication**
Uchida, K.;
[Pattern Recognition, 2000. Proceedings. 15th International Conference on](#)
Volume 4, 3-7 Sept. 2000 Page(s):205 - 209 vol.4
Digital Object Identifier 10.1109/ICPR.2000.902896
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- ☐ 1. **Design and analysis of smart card based remote authentication protocol for Internet-based system**
 Tsang hin Chung; Leung Kwong Sak; Lee Kin Hong;
Enabling Technologies: Infrastructure for Collaborative Enterprises, 2001. WET ICE 2001. Proceedings. Tenth IEEE International Workshops on
 20-22 June 2001 Page(s):229 - 230
 Digital Object Identifier 10.1109/ENABL.2001.953419
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- ☐ 2. **Parasitic authentication to protect your e-wallet**
 Ebringer, T.; Thorne, P.; Zheng, Y.;
[Computer](#)
 Volume 33, Issue 10, Oct. 2000 Page(s):54 - 60
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[AbstractPlus](#) | [References](#) | Full Text: [PDF\(404 KB\)](#) IEEE JNL
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- ☐ 3. **An Instantiable speech biometrics module with natural language interface: Implementation in the telephony environment**
 Navratil, J.; Kleindienst, J.; Maes, S.H.;
[Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 IEEE International Conference on](#)
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